

Common Block SUDDSX

Purpose

Contains information about which data bases have been allocated, opened and written to.

Listing

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COMMON /SUDDSX/ IDBFIL, IDBALC(10), IDBOPN(10), IDBWRT(10), IDBSAV(10)
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Description of Variables

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Pos.</u>	<u>Description</u>
IDBFIL	I	1	1	Indicator whether common block has been filled: 0 = no 1 = yes
IDBALC	I	10	2	Indicators whether data base is allocated: <u>1</u> / -2 = check if allocated but do not open -1 = do not check if allocated and do not open 0 = not allocated 1 = allocated 2 = allocated but not open
IDBOPN	I	10	12	Indicators whether data base has been opened: <u>1</u> / <u>2</u> / 0 = no 1 = yes
IDBWRT	I	10	22	Indicator whether data base has been written to: <u>1</u> / 0 = no 1 = yes
IDBSAV	I	10	32	Original data base allocation indicators (see IDBALC)

NOTES:

- 1/ The indicators for the data bases are as follows:
- (1) = System Data Set
 - (2) = User Parameter Data Set
 - (3) = Hydrologic Command Language
 - (4) = Preprocessor Data Base

- (5) = Preprocessor Parametric Data Base
- (6) = Processed Data Base
- (7) = Forecast Component
- (8) = SASM
- (9) = GOES
- (10) = not used

2/ A data base is opened when the control information is read from the file and stored in common blocks.